

LUWEI PHARMACEUTICAL GROUP CO.,LTD

SHUANGFENG INDUSTRIAL PARK,ZICHUAN DISTRICT,ZIBO SHANDONG CHINA

CERTIFICATE OF ANALYSIS

Product Name	SODIUM ASCORBATE	
Analysis Standard	BP/USP/EP/FCC/E301	
Batch No.	Sample	
Net/Gross Weight per package	25.0kgs/26.5kgs	
Analysis Contents	Analysis Standard	Analysis Results
Characteristics	White or yellowish crystalline powder	Pass
Solubility	Freely soluble in water, sparingly soluble in ethanol, practically insoluble in methylene chloride	Pass
Identification	Positive Reaction	Positive
Specific Optical Rotation	+103°—+106°	+105.50°
PH	7.0-8.0	7.34
Oxalic Acid	≤0.3%	<0.3%
Loss on Drying	≤0.25%	<0.03%
Heavy Metals	≤10ppm	<10ppm
Mercury	≤1ppm	≤1ppm
Lead	≤2ppm	<2ppm
Arsenic	≤3ppm	<3ppm
Residual Solvents	Pass	Pass
Assay	99.0~101.0%	99.76%
Conclusion	For and on behalf of 鲁维制药集团有限公司 LUWEI PHARMACEUTICAL GROUP CO., LTD The Above-Mentioned Product Conforms To BP/USP/EP/FCC/E301	

Authorized Signnture(S)